

El Camino College

Homeland Security Spring 2016 Courses



With over 250,000 federal positions in Homeland Security and associated divisions, students may find good career opportunities in this field.

Explore Careers in Homeland Security, Intelligence, and Emergency Management

Fire fighters, law enforcement, disaster workers, first responders, EMTs, paramedics, and persons wishing to work in government service can enhance and develop their knowledge with courses in Homeland Security and Emergency Management.

Homeland Security can apply to many aspects of emergency response, prevention of terrorism, disaster mitigation, disaster response, law enforcement, fire departments, first responders, emergency operations, leadership, teamwork, and hundreds of positions in city, county, state, and federal government. Development of knowledge and understanding of how this extremely large team functions and positions available is the emphasis of these courses. This instruction is a valuable supplement to any positions in emergency response and governmental service.

Courses available include:

- Introduction to Homeland Security AJ10 Section 7000
- Intelligence and Security Management AJ11 Section 7001
- Introduction to Emergency Management AJ21 Section 7061

A certificate in Homeland Security and Emergency Management is currently under consideration for approval, which may offer students taking these far-reaching educational courses an opportunity to add an ECC specialty certificate to their resume and educational accomplishments.

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> Ready to make an impact?









DHS combined 22 different federal departments and agencies into a unified, integrated cabinet agency when it was established in 2002.

Apply to hundreds of positions (including entry level) in the federal, state, county, and city/local government.

Some include: CA Governor's Office of Emergency Services: http://www.caloes.ca.gov/





Vision of California OES

The leader in emergency management and homeland security through dedicated service to all.

We will realize our vision by building towards a safer more resilient California, leveraging effective partnerships, developing our workforce, enhancing our technology, and maintaining a culture of continuous improvement.





Join DHS Cybersecurity

Ready to make an impact?

As technology becomes increasingly more sophisticated, the demand for an experienced and qualified workforce to protect our nation's networks and information systems has never been higher. The Department of Homeland Security (DHS) is currently recruiting cybersecurity professionals with the following skill sets:

- Cyber Incident Response
- Cyber Risk and Strategic Analysis
- Vulnerability Detection and Assessment
- Intelligence and Investigation
- Networks and Systems Engineering
- Digital Forensics and Forensics Analysis
- Software Assurance

Student Programs in Cybersecurity

Cybersecurity Internships

The <u>Cybersecurity Internship Program</u> is designed to give current students an opportunity to work alongside DHS cyber leaders. Interns are recruited from the nation's top undergraduate and graduate programs and will have the opportunity to apply concepts, protocols, and tools acquired through coursework in the real world by working side by side with experts in cybersecurity. Internships focus on mission areas such as identification and analysis of malicious code, forensics analysis, incident handling, intrusion detection and prevention, and software assurance.

National Cybersecurity and Communications Integration Center

DHS is actively recruiting dynamic cybersecurity professionals in its National Cybersecurity and Communications Integration Center (NCCIC) to help protect the nation's cyberspace. NCCIC is a 24x7 cyber situational awareness, incident response, and management center that is a national nexus of cyber and communications integration for the federal, state, local, territorial, and tribal governments, the intelligence community, law enforcement, the private sector, and international entities. Qualified candidates must have knowledge, skills, and experience in, but not limited to:

- Information systems and architecture design Identifying and exploiting vulnerabilities
- Incident response Leading teams in cyber incidents and responses
- Malware and forensic incident analysis Information assurance
- Information security program and project management Vulnerability scanning and penetration testing
- Reviewing proposed new systems, networks, and software designs for potential security risks
- Gathering and analyzing incident data Evaluating security incident response policies
- Developing and implementing information systems security programs, polices, and procedures





Law Enforcement - Careers in the Federal Protective Service

The <u>Federal Protective Service (FPS)</u> is the premier provider of security and law enforcement services at U.S. federal government facilities. FPS plays a leading role in the protection of our nation's critical infrastructure, with lead responsibility for ensuring a safe and secure working environment for federal workers and visitors in approximately 9,000 federal facilities nationwide.

FPS is a leader in physical security and law enforcement operations, and it embraces a forward-leaning, strategic approach to security centered on advance planning and preparedness.

FPS Responsibilities

- Conducting comprehensive security assessment of vulnerabilities at facilities
- Developing and implementing protective countermeasures, based on the latest risk management tools and technology
- Installing alarm systems, X-ray and magnetometer equipment, and entry control systems
- Monitoring systems at federal facilities for proper performance and security breaches
- Providing uniformed police response and investigative follow-up
- Contracting for security guard services
- Performing hazardous materials preparedness and response operations
- Managing K9 explosive detection operations
- Providing critical security services and logistical support at high-profile public events
- Coordinating vital emergency services and disaster response during and after natural disasters
- Engaging federal facility tenants through crime prevention seminars, facility security surveys, intelligencegathering operations and more

FPS Employment Offers:

- Competitive salary and benefits
- Potential for career advancement
- Positions available at locations nationwide
- An opportunity to make a difference through public service

Ready to make an impact?









DHS is: Seeking people to fill challenging contract specialist positions in:

- U.S. Department of Homeland Security
- U.S. Coast Guard
- U.S. Customs and Border Protection
- Transportation Security Administration
- Emergency Operation Center



Acquisition Career Opportunities

You can be part of a team that procures over \$20 billion worth of goods and services annually in support of the department's mission. This is the third largest procurement budget in the federal government.

We are seeking people to fill challenging contract specialist positions in:

- U.S. Department of Homeland Security
- U.S. Coast Guard
- U.S. Customs and Border Protection
- Transportation Security Administration
- Immigrations and Customs Enforcement
- U.S. Secret Service, Office of Procurement Operations
- Federal Emergency Management Agency
- Federal Law Enforcement Training Center
- Acquisition Professional Career Program
- Experienced Federal Annuitants





Search Job Postings

Every Department of Homeland Security employee plays a vital role in securing our country and preserving our freedoms. We seek applicants from all backgrounds, from students and veterans to retirees. Jobs at the Department of Homeland Security offer valuable job experience, training opportunities, excellent benefits, and opportunity for advancement. Become a part of our talented, dedicated and diverse workforce.

The Department of Homeland Security posts all job opportunities on <u>USAJOBS</u>, the job board of the federal government. Search quickly for DHS job postings – by skill, component or location.

Types of Jobs

The Department of Homeland Security has unique career opportunities that will challenge your mind and reward your skills and talents. As a Homeland Security employee, you will help secure our borders, airports, seaports and waterways. You will research and develop the latest security technologies, respond to natural disasters or terrorists assaults, analyze intelligence reports, and much more.

DHS hires thousands of people every year in a vast array of different occupations. From general mission support to law enforcement to immigration and travel security to prevention and response, exciting professional growth opportunities exist throughout the department.

Law Enforcement Careers - Learn more about department opportunities from our men and women:

Law enforcement careers involve protecting the President of the United States, vice president, their families, heads of state and other designated individuals. These careers also involve securing the nation's borders, interagency law enforcement training, and enforcing economic, transportation and infrastructure security.

Related components:

- <u>U.S. Customs and Border Protection</u>
- U.S. Immigration and Customs Enforcement
- U.S. Secret Service
- Federal Protective Service
- Federal Law Enforcement Training Center

Ready to make an impact?











Immigration and Travel Security Careers

Immigration and travel security careers involve protecting the nation's transportation systems, as well as overseeing lawful immigration to the U.S. Related components:

- Transportation Security Administration
- U.S. Citizenship and Immigration Services

Prevention and Response Careers

Prevention and response careers protect the public, environment and U.S. economic and security interests. These careers also provide preparedness, protection, response, recovery and mitigation to reduce loss of life and property and protect the nation from all hazards. Related components:

- Federal Emergency Management Agency
- U.S. Coast Guard

Mission Support Careers

Mission support careers involve the following fields: medical, human resources, facilities, budget, procurement, science and technology, training, intelligence, public affairs, communication, planning and coordination, detection, civil rights, fraud detection and more. Related components:

- Office of the Secretary
- Management Directorate
- Science and Technology Directorate
- Citizenship and Immigration Services Ombudsman
- Domestic Nuclear Detection Office
- Executive Secretariat
- Military Advisor's Office
- National Cybersecurity Center
- National Protection and Programs Directorate
- Office for Civil Rights and Civil Liberties
- · Office of Health Affairs
- Office of Inspector General
- Office of Intelligence and Analysis
- Office of Legislative Affairs
- Office of Operations Coordination and Planning
- Office of Policy
- Office of Public Affairs
- Office of the Chief Financial Officer
- Office of the General Counsel
- Privacy Office







America's Goal. Our Mission

About DHS

The Department of Homeland Security has a vital mission: to secure the nation from the many threats we face. This requires the dedication of more than 240,000 employees in jobs that range from aviation and border security to emergency response, from cybersecurity analyst to chemical facility inspector.

Our duties are wide-ranging, and include detection, preparation for, prevention, protection against, response to, and recovery from terrorist attacks; enhancing security; securing and managing our borders; enforcing and administering immigration laws; safeguarding and securing cyberspace; and ensuring resilience to disasters.

Our primary goal is clear - keeping America safe.

For more information about careers at the Department of Homeland Security, visit www.dhs.gov/careers.

About FEMA

FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain and improve our capability to prepare for, protect against, respond to, recover from and mitigate all hazards.

For 35 years, FEMA's mission remains: to lead America to prepare for, prevent, respond to and recover from disasters with a vision of "A Nation Prepared."

The Federal Emergency Management Agency coordinates the federal government's role in preparing for, preventing, mitigating the effects of, responding to, and recovering from all domestic disasters, whether natural or man-made, including acts of terror.

For more information about careers at FEMA, visit http://www.fema.gov/.





About Cal OES

California Governor's Office of Emergency Services

With over 38 million residents (12% of the U.S. population), the State of California is the most populous state in the nation and has the third largest land area among the states (163,695 square miles). California is culturally, ethnically, economically, ecologically, and politically diverse, and maintains the eighth largest economy in the world, with 13 percent of the U.S. gross domestic product.

California also faces numerous risks and threats to our people, property, economy, environment and is prone to earthquakes, floods, significant wildfires, prolonged drought impacts, public health emergencies, cybersecurity attacks, agricultural and animal disasters, as well threats to homeland security.

Cal OES takes a proactive approach to addressing these risks, threats, and vulnerabilities that form the basis of our mission and has been tested through real events, as well as comprehensive exercises that help us maintain our state of readiness and plan for and mitigate impacts.

Cal OES History. The California Governor's Office of Emergency Services (Cal OES) began as the State War Council in 1943. With an increasing emphasis on emergency management, it officially became OES in 1970. In 2004, the California Legislature merged OES and the Governor's Office of Criminal Justice Planning, which was responsible for providing state and federal grant funds to local communities to prevent crime and help crime victims.

In 2003, with the state increasing its focus on terrorism prevention after the attacks of 9/11, the Governor's Office of Homeland Security (OHS) was established through an Executive Order by Governor Gray Davis.

In 2009, the California Legislature merged the powers, purposes, and responsibilities of the former OES with those of OHS into the newly- created California Emergency Management Agency (Cal EMA).

On July 1, 2013, Governor Edmund G. Brown Jr.'s Reorganization Plan #2 eliminated Cal EMA and restored it to the Governor's Office, renaming it the California Governor's Office of Emergency Services (Cal OES), and merging it with the Office of Public Safety Communications.

Today, Cal OES performs its broader mission by administering numerous programs that support our stakeholders, protect our communities, and help create a resilient California.

http://www.caloes.ca.gov/





We will realize our vision by building towards a safer more resilient California, leveraging effective partnerships, developing our workforce, enhancing our technology, and maintaining a culture of continuous improvement.









The El Camino Community College District is committed to providing equal opportunity in which no person is subjected to discrimination on the basis of national origin, religion, age, sex (including sexual harassment), race, color, gender, physical or mental disability, or retaliation.







